

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY DOCKET NO. 3673-0156P	APPLICATION NO. NEW
	APPLICANT SAJIMA, Takahiro et al.	
	FILING DATE August 19, 2003	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	US 6,123,534		2000-09-26	Kasashima et al.	<i>---</i>		
	US 5,688,193		1997-11-18	Kasasima et al.	<i>---</i>		
<i>JS</i>	US 4,653,758		1987-03-31	Solheim	<i>---</i>		

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>JS</i>	JP	6-143349	A	1994-05-24	JP	<i>---</i>		ABS	
	JP	8-173576	A	1996-07-09	JP	<i>---</i>		ABS	
	JP	9-028833	A	1997-04-02	JP	<i>---</i>		ABS ONLY	
	JP	62-47379	A	1987-03-02	JP	<i>---</i>			
<i>JS</i>	JP	11-137727	A	1999-05-25	JP	<i>---</i>			

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER <i>E-lee</i>	DATE CONSIDERED <i>9/29/03</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.B.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.